

Abbreviated Template for Bicycle and Pedestrian Plans North Carolina Department of Transportation

The abbreviated template below reflects the suggested organization and content for the development of a comprehensive municipal bicycle or pedestrian plan. This abbreviated template was developed as a guide to municipalities preparing a plan with funds received through the NCDOT Bicycle and Pedestrian Planning Grant Initiative. A more detailed template has also been developed to provide additional guidance on plan content. To access the full template, see the Planning Guides information on the web site for this document. (<http://www.ncdot.gov/bikeped/planning/default.html> - guide)

Preface

- Title page
- Acknowledgements

Executive Summary

Table of Contents

Index of Maps

Index of Tables, Figures and / or charts

Section 1: Introduction

- Vision Statement
- History
- Overall Goals
- Scope and Purpose of Plan

Section 2: Evaluating Current Conditions

- General Overview
 - o Describe community (demographics, physical characteristics, transportation network)
 - o Determine community concerns, needs and priorities
 - o Analyze local bike/ped crash data
- Assess Bike/Ped Compatibility of Local Transportation System
 - o Street and highway system access
 - o Bike/ped system access
 - o Transit interface
 - o Gaps, hazards and barriers (deficiencies)
- Describe current Usage / User Demographics
- Inventory and Assess Existing Bicycle or Pedestrian Facilities

Section 3: Existing Plans, Programs and Policies

- Relevant local, regional and state plans and guidelines
- Programs and initiatives currently underway or planned
- Policies and institutional framework
- Relevant bicycle or pedestrian statutes and ordinances

Section 4: Develop Strategic Bicycle or Pedestrian System Plan

- System overview
- Corridor identification
 - o Identify desired corridors of travel
 - o Map the generators/attractors
 - o Investigate origin-destination points

- Incorporate short-term and long-term opportunities
 - o New construction projects
 - o Upgrade/retrofit of existing facilities
 - o Maintenance programs
 - o Available corridors for off-road facilities
- Identify special focus areas (current and future)
- Identify potential projects / infrastructure improvements
 - o Identify projects
 - o Specify preferred treatments

Section 5: Facility Standards and Guidelines

- General bike/ped planning and design guidelines
- Typical cross-sections and bicycle and pedestrian design considerations

Section 6: Ancillary Facilities and Programs

- Mapping and/or signing projects
- Spot improvement programs
- Bicycle parking facilities
- Infrastructure maintenance programs
- Traffic calming initiatives
- Transit interface
- Safety education programs
- Safe Routes to School initiatives
- Enforcement programs
- Encouragement and promotion

Section 7: Project Development

- Identify potential projects, preferred treatments and program initiatives, and develop cost estimates
- Prioritize projects and program initiatives (infrastructure and non-infrastructure)
- Review funding sources / processes
 - o Potential funding sources
 - o Guidelines on obtaining funds
- Identify supporting policies/guidelines

Section 8: System Maps

- Existing conditions
- Recommended network map
- Priority corridors for improvement
- Detailed project maps (individual project or portion of municipality)
- State Comprehensive Transportation Plan overlay

Section 9: Project Recommendations

- Project Descriptions
 - o Construction
 - o Safety and education
 - o Law enforcement
 - o Encouragement
- Recommendations for improved bicycle and pedestrian policies, guidelines and procedures
 - o Funding policies and guidelines
 - o Local ordinances
 - o Design guidelines

BICYCLE AND PEDESTRIAN PLANNING GRANT INITIATIVE

- o Departmental procedures (e.g. improved maintenance schedules)
 - o Integration into planning processes (state, regional and local)
- Funding recommendations
- Staffing / committee recommendations

Section 10: Guidance on Plan Implementation

- Identifying opportunities and strategies to move projects forward
- Adopting the plan
- Initiating actions
- Establishing performance measures

Appendices**Sample cost estimates****Glossary of terms****Other**